Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

Curaent Correspondi	ENCE ADDRESS (Note: Use B)	ock I for any change of address)	Fee	(s) Transmittal, Thi ers, Each additional	mailing can only be used it s certificate cannot be used paper, such as an assignm of mailing or transmission.	for any other accompanying or formal drawing, mu	
65678	7590 02/27/	2008	DA na		_		
MACPHERSO 2033 GATEWA' SUITE 400		IX MAN	26 Zano Francisco	creby certify that this les Postal Service was ressed to the Mail asmitted to the USP1	illicate of Mailing or Tran s Fee(s) Transmittal is bein ith sufficient postage for fi Stop ISSUE FEE address TO (571) 273-2885, on the	smission og deposited with the Unit st class mail in an envelor s above, or being facsim date indicated below.	
SAN JOSE, CA	95110	13	200		rina Kavanaugh	(Depositor's name	
		NA DEMA	- SERCE		Sire 1	Signatur (Signatur	
	•		HK OF		. 3-26-08	(Oat	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	i	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/820,472	04/07/2004		Stanislav I. Ionov		M-15363 US	7559	
TITLE OF INVENTION	: ANALOG TO DIGITA	L CONVERTER SYSTI	GMS AND METHODS	23/27/6	1908 KGEBREK2 009302	46 532257 100204	
		•	•	gi eg:	1521 1440.20 1	<u> </u>	
APPLN. TYPE	SMALL ENTITY	ISSUB FBB DUB	PUBLICATION PEE DUE	PREV. PAĬĎ IŚŠŰI	FÉE TOTAL FÉE(S) DUI	DATE DUB	
nonprovisional	NO	\$1440	\$300	\$0	\$1740	05/27/2008	
EXAM	INER	ART UNIT	CLASS-SUBCLASS	J			
CURS, NA	THAN M	2613	398-047000			•	
_	ondence address (or Chai 1/122) attached. costion (or "Pee Address" 2 or more recent) attach		or agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will b	le firm (having as a agent) and the name	member a	acPherson Kwok & Heid LLP reg J. Michelson	
			THE PATENT (print or ty data will appear on the IT a substitute for filing ar	• •	ee is identified below, the	document has been filed f	
(A) NAME OF ASSI			(B) RESIDENCE: (CIT			•	
The	e Boeing Compa	пy	Chicago, Ill	inois ;			
lease check the appropri	ate assignee category or	categories (will not be p	rinted on the patent) :	Individual 🛣 Co	moration or other private g	roup entity Governme	
a. The following fee(s) :	are submitted:	. 4	b. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above)				
	o small entity discount p	ermitted)	A check is enclosed. Payment by credit ce	rd. Form PTO-2038	is attached.		
Advance Order - #	of Copies				ge the required foc(s), any d	eficiency, or credit any an extra copy of this form)	
. Change in Entity Stat	tus (from status indicated SMALL ENTITY statu		D. Applicant is no los	ger claiming SMAL	L ENTITY status. See 37 (CFR 1.27(g)(2).	
OTB: The Issue Pee and	1 Publication Fee (if requ		d from anyone other than		stered attorney or agent; or		
Authorized Signature	Dug	& Mechell	ion	Date	3-26-08		
Typed or printed name	, <u>Greg J.</u>]	Michelson	<u> </u>	Regisiration N	44,940		
This collection of informan application. Confident submitting the completed this form and/or suggestimed the completed this form and/or suggestimed the confidence of the conf	ation is required by 37 C islity is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO 13-1450	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary dea, should be sent to th NOT SEND FEES OR	on is required to obtain or 1.14. This collection is er depending upon the indi- te Chief Information Offic COMPLETED FORMS 1	retain a benefit by the timated to take 12 movidual case. Any corer, U.S. Palent and OTHIS ADDRESS	ne public which is to file (an ninutes to complete, includi unments on the amount of the Trademark Office, U.S. Dep . SEND TO: Commissioner	id by the USPTO to proces ing gathering, preparing, ar- time you require to complete partment of Commerce, P.1. for Patents, P.O. Box 145	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

108 7.			
- 447	March 26, 2008		
Date: To:	U.S. Patent and Trademark Office	Fax Telephone #:	571-273-2885
		Office Telephone #:	
From:	Greg J. Michelson	Date Sent:	
Subject:	Issue Fee for: Ionov et al. Serial No. 10/820,472 Filing Date: 4/7/2004	Time Sent:	
Client/File:	M-15363 US	Fax Operato	r:

This transmittal consists of <u>5</u> total page(s), including this cover sheet.

Message:

If you do not receive all pages, please call (949) 752-7040

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Stanislav I. Ionov, Thomas W. Ball,

Peter Chu, & William S. Hoult Jr.

Assignee:

The Boeing Company

Title:

ANALOG TO DIGITAL CONVERTER SYSTEMS AND

METHODS

Serial No.:

10/820,472

Filing Date:

April 7, 2004

Examiner:

Curs, Nathan M.

Group Art Unit:

2613

Docket No.:

M-15363 US

Confirmation No.:

7559

Irvine, California March 26, 2008

Fax No.: 1-571-273-2885

Mail Stop Issue Fee COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

ISSUE FEE TRANSMITTAL

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following are being facsimile transmitted to the Patent and Trademark

Office on the date shown below.

- 1. Transmittal Letter (1 page)
- 2. Part B Fee Transmittal (1 page)
- 2. "Fee Address" Indication Form (1 page)

Dated: March 26, 2008

Tina Kavanaugh

MacPherson Kwok Chen & Heid LLP 2033 Gateway Place, Suite 400 San Jose, California 95110 Telephone: (949) 752-7040

Fax: (408) 392-9262

-]

Serial No. 10/820,472

Law offices of Diaceherson Kwok Chen & Hein Lip

2013 Orientay Piane, Saine 4003AN IOSE, CA. 95110 (949) 752-7040 NAX (408) 302-0262



MacPherson Kwok Chen & Heid LLP

2033 Gateway Place, Suite 400 San Jose, CA 95110 Tel. (408) 392-9250 Fax (408) 392-9262

18200 Von Karman, Suite 725 Irvine, CA 92612 Tel. (949) 752-7040 Fax (949) 752-7049

Email: gmichelson@macpherson-kwok.com www.macpherson-kwok.com

March 26, 2008

MAIL STOP ISSUE FEE Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

Applicant(s):

Stanislav I. Ionov, Thomas W. Ball,

Peter Chu, & William S. Hoult Jr.

Assignee:

The Boeing Company

Title:

ANALOG TO DIGITAL CONVERTER SYSTEMS

AND METHODS

Serial No.:

10/820,472

Filed: 4/7/2004

Examiner: Docket No.: Curs, Nathan M.

Group Art Unit: 2613

M-15363 US Confirmation No. 7559

Dear Sir:

Transmitted herewith are the following documents in the above-identified

- (1) Facsimile Cover Sheet;
- (2) This Transmittal Letter;
- (3) "Fee Address" Indication Form; and
- (4) Part B Fee Transmittal

Certificate of Mailing

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, facsimile no. 571-273-2885 on the date stated below.

March 26, 2008

Respectfully submitted,

Greg J. Michelson

Attorney for Applicants

Reg. No. 44,940